

OCT 05 2001

JC48

TRANSMITTAL LETTER  
(General - Patent Pending)

Docket No.

481.06

In Re Application of LISLE W. GEORGE, ET AL.

Serial No.

09/884,696

Filing Date

JUNE 19, 2001

Examiner

N/A

Group Art Unit

1633

Title: **MORAXELLA BOVIS CYTOTOXIN, CYTOTOXIN GENE, ANTIBODIES AND VACCINES  
FOR PREVENTION AND TREATMENT OF MORAXELLA BOVIS INFECTIONS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

1. TRANSMITTAL LETTER;
2. RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION (SMALL ENTITY);
3. SIGNED ORIGINAL DECLARATION AND POWER OF ATTORNEY; 4. SUBSTITUTE DRAWINGS - 19 SHEETS; 5. COPY OF SEQUENCE LISTING POSTCARD SHOWING PTO RECEIPT OF SEQUENCE LISTING ON AUGUST 20, 2001; AND 6. CHECK IN THE AMOUNT OF \$65.00;

in the above identified application.

No additional fee is required.

A check in the amount of \$65.00 is attached.

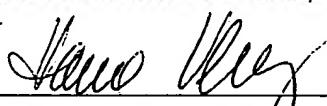
The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 16-1331 as described below. A duplicate copy of this sheet is enclosed.  
 Charge the amount of  
 Credit any overpayment.  
 Charge any additional fee required.

  
Signature

Dated: OCTOBER 2, 2001

HANA VERNY (REG. NO. 30,518)  
PETERS, VERNY, JONES & BIKSA LLP  
385 SHERMAN AVENUE, SUITE 6  
PALO ALTO, CA 94306  
TELEPHONE: (650)324-1677  
FACSIMILE: (650)324-1678

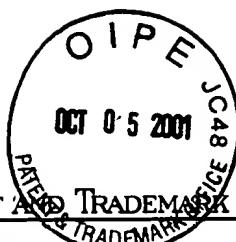
I certify that this document and fee is being deposited on OCT. 2, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Signature of Person Mailing Correspondence

HANA VERNY (REG. NO. 30,518)

Typed or Printed Name of Person Mailing Correspondence

CC:



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/884,696	06/19/2001	Lisle W. George	481.06

CONFIRMATION NO. 4037

FORMALITIES LETTER



\*OC00000006493612\*

PETERS, VERNY, JONES & BIKSA LLP  
SUITE 6  
385 SHERMAN AVENUE  
PALO ALTO, CA 94306

Date Mailed: 08/29/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

10/09/2001 BABRAHA1 00000102 09884696

01 FD:205

65.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also

provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

**Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE**

D 9 8 8 4 6 9 E " 1.005001

Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Small Entity)

Docket No.  
481.06 (HV)

In Re Application Of LISLE W. GEORGE, ET AL.

OCT 05 2001

Serial No.  
09/884,699  
RECEIVED  
U.S. PATENT AND TRADEMARK OFFICE  
C48

Filing Date  
JUNE 19, 2001

Examiner  
N/A

Group Art Unit  
1633

Invention: **MORAXELLA BOVIS CYTOTOXIN, CYTOTOXIN GENE, ANTIBODIES AND VACCINES  
FOR PREVENTION AND TREATMENT OF MORAXELLA BOVIS INFECTIONS**

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

**Box Missing Parts**

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on  
AUGUST 29, 2001

Date

Enclosed herewith for filing are the following:

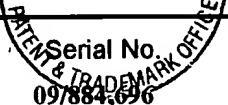
- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- \_\_\_\_\_ verified small entity declaration(s)
  - is/are attached.
  - was/were filed on \_\_\_\_\_
- A separate request for refund.
- Other (list):

**SUBSTITUTE DRAWINGS - 19 SHEETS; COPY OF RETURN RECEIPT POSTCARD SHOWING FILING,  
AND PTO RECEIPT OF, SEQUENCE LISTING ON AUGUST 20, 2001**

**Response To Notice To File Missing Parts Of Application****Filing Date Granted (PTO-1533)(Small Entity)**

Docket No.

481.06 (HV)

In Re Application Q5 LISLE W. GEORGE, ET AL.  
OCT 05 2001Serial No.  
09/784,696Filing Date  
JUNE 19, 2001Examiner  
N/AGroup Art Unit  
1633**Invention: MORAXELLA BOVIS CYTOTOXIN, CYTOTOXIN GENE, ANTIBODIES AND VACCINES  
FOR PREVENTION AND TREATMENT OF MORAXELLA BOVIS INFECTIONS****TO THE ASSISTANT COMMISSIONER FOR PATENTS:****Attention: Manager, Application Branch** Completion of application fees as calculated below: Utility application filing fee \_\_\_\_\_ Design application filing fee \_\_\_\_\_ Total number of independent claims = \_\_\_\_\_ Total number of claims = \_\_\_\_\_ Multiple dependent claims \_\_\_\_\_ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$65.00 Petition and fee for filing by other than all the inventors or a person not the inventor \_\_\_\_\_ Fee for processing an application filed with a non-English language specification \_\_\_\_\_ Fee for processing and retention of application \_\_\_\_\_

Total completion of application fees \$65.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

 One month       Two months       Three months       Four months       Five months

from: \_\_\_\_\_

Date

until: \_\_\_\_\_

Date

Total time extension fees \_\_\_\_\_

Total fees due \$65.00

Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Small Entity)

Docket No.  
481.06 (HV)

In Re Application Of: LISLE W. GEORGE, ET AL.

OCT 05 2001

Serial No.  
09/884,696

Filing Date  
JUNE 19, 2001

Examiner  
N/A

Group Art Unit  
1633

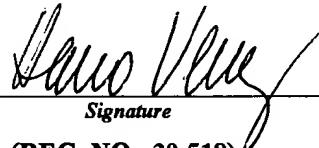
Invention: **MORAXELLA BOVIS CYTOTOXIN, CYTOTOXIN GENE, ANTIBODIES AND VACCINES FOR PREVENTION AND TREATMENT OF MORAXELLA BOVIS INFECTIONS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Attention: Manager, Application Branch

The fee of **\$65.00** is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **16-1331**  
A duplicate copy of this sheet is enclosed.
- If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **16-1331**  
A duplicate copy of this sheet is enclosed.

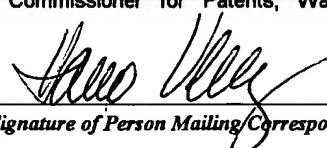


Signature

Dated: **OCTOBER 2, 2001**

**HANA VERNY (REG. NO. 30,518)**  
PETERS, VERNY, JONES & BIKSA LLP  
385 SHERMAN AVENUE, SUITE 6  
PALO ALTO, CA 94306  
TELEPHONE: (650)324-1677  
FACSIMILE: (650)324-1678

I certify that this document and fee is being deposited on  
**OCT. 2, 2001** with the U.S. Postal Service as first  
class mail under 37 C.F.R. 1.8 and is addressed to the  
Assistant Commissioner for Patents, Washington, D.C.  
20231.



Signature of Person Mailing Correspondence

**HANA VERNY (REG. NO. 30,518)**

Typed or Printed Name of Person Mailing Correspondence

CC:



APPLICANT: LISLE W. GEORGE, ET AL. *file*

TITLE: MORAXELLA BOVIS CYTOTOXIN, CYTOTOXIN GENE, ANTIBODIES AND VACCINES  
I PREVENTION AND TREATMENT OF MORAXELLA BOVIS INFECTIONS

SERIAL NO.: 09/884,696

FILED: JUNE 19, 2001

FEE:

CHECK ENCLOSED:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Kindly stamp receipt date and mail to acknowledge receipt of the accompanying:

SEQUENCE LISTING

1. Transmittal Letter;
2. Statement to Support Filing and Submission of Sequence Listing; **TO BE DOCKETED**
3. Printed copy of Sequence Listing; **PETERS VERNY**
4. Diskette Containing Sequence Listing Data; **JONES & BIKSA**
5. Postcard.

**AUG 27 2001**

Due Date: N/A  
F / Secy: HV:mt

**AUG 28 2001**

Date Mailed: August 17, 2001  
Atty Dkt. No.: 481.06 (HV)



**DOCKETED**